

## EAST Search History

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| S1    | 7559 | (icon or iconic or ikon or ikonic or element or item or term or object or representative or representation or iconography or iconographer or iconographic or photograph or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature or (image adj1 version) or metaphor or metaphorical or node or symbol) near3 (thumbnail or (thumb adj1 nail) or ((visual or visually or graphic or graphical or graphically or pictorial or pictorialness or pictorially or pictoriality or pictorialize or pictorialized or pictorializing or pictorialization or pictogram or metaphoric or identifying or identifier or indicating or indicator or pictogram or pictograph or pictographic or pictographically or pictography or symbol or symbolically) near5 (depicted or depicting or depict or depiction or represent or represented or representation or representative or representing or indicate or indicated or indicating or indicator or discernable or icon or object or item or element or symbol or delineate or delineated or delineating or metaphor)) or image or picture or photograph or mimic or caricature or ((image or miniature or miniaturized or small) near3 (image or version or photograph or photographic or view or keyframe or frame )) or (reduced adj2 (scale scaled presentation)) or metaphor or metaphorical mosaic) adj (data or information or state or status) near3 (associate or associated or associating or association or relate or related or relating or relation or relationship or anchor or anchored or anchoring or link or linked or linking or connect or connected or connecting or connection or connectable) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 16:07 |

## EAST Search History

|    |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                   |     |    |                  |
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| S2 | 105 | (view or (field adj2 view) or (point adj2 view) or (overhead adj1 view) or viewpoint) adj3 (render or rendered or rendering or renderer or renderable or submit or submitted or present or presented or presenting or deliver or delivered or delivering or produce or produced or producing or map or mapped or mapping) near5 (thumbnail or (thumb adj1 nail) or (visual or visually or graphic or graphical or graphically or pictorial or pictorialness or pictorially or pictoriality or pictorialize or pictorialized or pictorializing or pictorialization or pictogram or metaphoric or identifying or identifier or indicating or indicator or pictogram or pictograph or pictographic or pictographically or pictography or symbol or symbolically)) adj2 (data or information or state or status) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/23 12:14 |
| S3 | 0   | S1 and S2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:19 |
| S4 | 452 | S1 and (pre\$cach\$3 or fetch\$3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:22 |
| S5 | 7   | S2 and (pre\$cach\$3 or fetch\$3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:52 |
| S6 | 0   | S4 and S5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:22 |

## EAST Search History

|     |      |                                                                                                                                                                                                                                                                                                                                                                               |                                                                   |     |    |                  |
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| S7  | 5993 | S1 and (detect or detected or detecting or locate or locating or sense or sensing or sensed or localize or localized or localizing or localization or locate or located or locating or track or tracked or tracking or perceive or perceiving or perceived or discover or discovered or discovering or identify or identified or identifying or cover or covered or covering) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:25 |
| S8  | 0    | S7 and 345/838.ccls.                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:25 |
| S9  | 18   | S7 and 715/711,838,828,823,860,862.ccls.                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:29 |
| S10 | 1    | S7 and 711/113.ccls.                                                                                                                                                                                                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:26 |
| S11 | 5347 | S7 and (@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402")                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:29 |
| S12 | 14   | S11 and 715/711,838,828,823,860,862.ccls.                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 17:09 |
| S13 | 424  | S4 and (@pd<"20040402" or @ad<"20040402" or @prad<"20040402" or @rlad<"20040402")                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 16:29 |

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| S14 | 11  | S11 and (point\$3 or indicat\$3)<br>near3 (fly\$3 or hover\$3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 17:23 |
| S15 | 0   | S13 and (point\$3 or indicat\$3)<br>near3 (fly\$3 or hover\$3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 17:26 |
| S16 | 0   | S13 and (point\$3 or indicat\$3)<br>near3 hover\$3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/22 17:26 |
| S17 | 105 | (view or (field adj2 view) or (point<br>adj2 view) or (overhead adj1 view)<br>or viewpoint) adj3 (render or<br>rendered or rendering or renderer<br>or renderable or submit or<br>submitted or present or presented<br>or presenting or deliver or delivered<br>or delivering or produce or<br>produced or producing or map or<br>mapped or mapping) near5<br>(thumbnail or (thumb adj1 nail) or<br>(visual or visually or graphic or<br>graphical or graphically or pictorial<br>or pictorialness or pictorially or<br>pictoriality or pictorialize or<br>pictorialized or pictorializing or<br>pictorialization or pictogram or<br>metaphoric or identifying or<br>identifier or indicating or indicator<br>or pictogram or pictograph or<br>pictographic or pictographically or<br>pictography or symbol or<br>symbolically)) adj2 (data or<br>information or state or status) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/23 11:42 |
| S18 | 69  | S17 and (@pd<"20040402" or<br>@ad<"20040402" or<br>@prad<"20040402" or<br>@rlad<"20040402")                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/23 11:42 |

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| S19 | 7559 | (icon or iconic or ikon or ikonic or element or item or term or object or representative or representation or iconography or iconographer or iconographic or photograph or instrument or instrumentality or tool or control or controlling or controller or (thumb adj1 nail) or thumbnail or image or picture or photograph or mimic or caricature or (image adj1 version) or metaphor or metaphorical or node or symbol) near3 (thumbnail or (thumb adj1 nail) or ((visual or visually or graphic or graphical or graphically or pictorial or pictorialness or pictorially or pictoriality or pictorialize or pictorialized or pictorializing or pictorialization or pictogram or metaphoric or identifying or identifier or indicating or indicator or pictogram or pictograph or pictographic or pictographically or pictography or symbol or symbolically) near5 (depicted or depicting or depict or depiction or represent or represented or representation or representative or representing or indicate or indicated or indicating or indicator or discernable or icon or object or item or element or symbol or delineate or delineated or delineating or metaphor)) or image or picture or photograph or mimic or caricature or ((image or miniature or miniaturized or small) near3 (image or version or photograph or photographic or view or keyframe or frame )) or (reduced adj2 (scale scaled presentation)) or metaphor or metaphorical mosaic) adj (data or information or state or status) near3 (associate or associated or associating or association or relate or related or relating or relation or relationship or anchor or anchored or anchoring or link or linked or linking or connect or connected or connecting or connection or connectable) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/23 12:14 |
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| S20 | 5993 | S19 and (detect or detected or detecting or locate or locating or sense or sensing or sensed or localize or localized or localizing or localization or locate or located or locating or track or tracked or tracking or perceive or perceiving or perceived or discover or discovered or discovering or identify or identified or identifying or cover or covered or covering) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/23 12:14 |
| S21 | 0    | S20 and S17                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/23 12:14 |
| S22 | 0    | ("6915489").URPN.                                                                                                                                                                                                                                                                                                                                                              | USPAT                                                             | ADJ | ON | 2007/02/23 12:20 |
| S23 | 19   | ("4819189"   "5283864"  <br>"5377317"   "5621906"   "5682511"<br>  "5721853"   "5828371"  <br>"5835088"   "5905992"   "5943679"<br>  "6006227"   "6067086"  <br>"6133914"   "6300951"   "6360116"<br>  "6523048"   "6590586"  <br>"6638313"   "6768999").PN.                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR                                      | ADJ | ON | 2007/02/23 12:20 |